Electronic Acknowledgement Receipt				
EFS ID:	6747030			
Application Number:	10709844			
International Application Number:				
Confirmation Number:	3843			
Title of Invention:	Automatic Routing System with Variable Width Interconnect			
First Named Inventor/Applicant Name:	Graham Balsdon			
Customer Number:	51111			
Filer:	Melvin David Chan			
Filer Authorized By:				
Attorney Docket Number:	21648-000700			
Receipt Date:	04-JAN-2010			
Filing Date:	01-JUN-2004			
Time Stamp:	21:33:31			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$555
RAM confirmation Number	5863
Deposit Account	504618
Authorized User	CHAN,MELVIN D.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.
1		20100104_007_amend.pdf	96177	yes	10
'	20100104_007_differidi.pdf	4bb090e702a12bec67d4ccc6950875f97d6f 52a7	yes		
	Multip	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Applicant summary of interview with examiner		2	7	
	Applicant Arguments/Remarks Made in an Amendment		8	10	
Warnings:					
Information:					
2 Fee Worksheet (PTO-875)	fee-info.pdf	30324	no	2	
		3477bb18869d5c332096a7eedc04cf8fe928 f067		_	
Warnings:					
Information:					
		Total Files Size (in bytes	): 12	:6501	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.